

Abstract

Composite bodies, method for the production thereof and use thereof

- 5 Composites are described, comprising polyacetal and at least one thermoplastic polyester elastomer formed by a polyacetal molding which has been partially or completely coated with the thermoplastic polyester elastomer or onto which one or more moldings composed of the thermoplastic polyester elastomer have been directly molded. The
- 10 composites are characterized in that the polyacetal and the thermoplastic polyester elastomer have been bonded adhesively or cohesively to one another via injection of the thermoplastic polyester elastomer onto the polyacetal molding, and in that the tensile bond strength between the polyacetal and the thermoplastic polyester elastomer is at least 0.5 N/mm^2 .

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The composites may be used as connectors, as functional components with integrated sealing properties and/or with integrated damping properties, or else as non-slip and easy-grip elements.